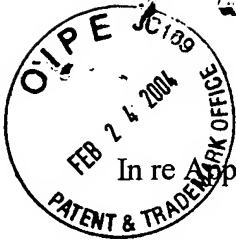


22-2504

Attorney Docket No.: 218728-000205



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Thierry LUCIDARME et al. )  
Serial No.: 10/718,423 )  
Filed: November 20, 2003 )  
Title: METHOD FOR DETECTING A )  
SIGNAL AND RECEIVER )  
SYSTEM FOR THE )  
IMPLEMENTATION OF THE )  
METHOD )  
Group Art Unit: TBA )  
Examiner: TBA )  
Confirmation No.: TBA )  
Customer No.: 28465 )

"Express Mail" mailing label number EV415272125US

Date of Deposit February 24, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Stephanie Warner-Wallace

(Typed or printed name of person mailing paper or fee)

Stephanie Warner-Wallace  
(Signature of person mailing paper or fee)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. 1.97-1.98 the Applicants hereby submit:

- (a) the attached list of prior art, which in the reasonable opinion of Applicant may be material to patentability of the claimed invention, within the meaning of 37 C.F.R. 1.56 and/or which has been cited in the Search Report prepared by the French Patent Office in a counterpart application;
- (b) a copy of the Search Report, which is attached for the U.S. Examiner to know the first opinion of the French Examiner and the portions of the references found pertinent by the Examiner; and
- (c) a copy of the references cited under (a).

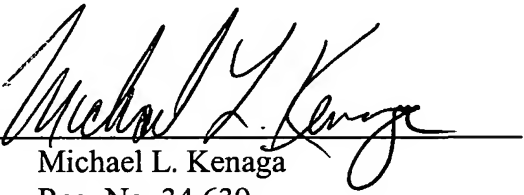
Applicant(s): Thierry LUCIDARME et al.  
Serial No.: 10/718,423  
Page 2

The Information Disclosure Statement is being filed before the mailing date of a first Office Action. Applicants believe no fee is due at this time.

If any fees are owed in connection with this communication, please charge Deposit Account No. 18-2284. (A duplicate copy of this communication is enclosed for that purpose.)

Consideration and citation of the references are respectfully solicited.

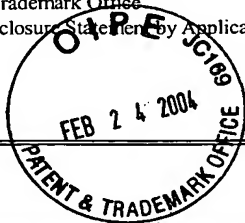
Respectfully submitted,

By:   
Michael L. Kenaga  
Reg. No. 34,639

Date February 24, 2004

**PIPER RUDNICK LLP**  
P.O. Box 64807  
Chicago, Illinois 60664-0807  
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Form PTO- 1449  U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement by Applicant	Att. Docket Number :	Serial number :
	218728-000205	New patent application 10/718,423
	Applicant : LUCIDARME ET AL.	
	Filing date : 11/20/2003	Group : TBA



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	PATENTEE/APPLICANT	CLASS	SUBCLAS S	FILING DATE IF APPROPRIATE
	US 6 144 709	2000-11-07	JYRKKAЕ KARI ET AL			

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	PUBLIC. DATE	COUNTRY/AGENCY	CLAS S	SUBCLAS S	TRANSLATIO N
EP 0 923 207	1999-06-16	EUROPE			

## Other Documents (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

	IN-KYUNG KIM ET AL: "Comparisons of CFAR burst detection schemes for TDMA systems employing constant modulus modulation format" MILITARY COMMUNICATIONS CONFERENCE, 1998. MILCOM 98. PROCEEDINGS., IEEE BOSTON, MA, USA 18-21 OCT. 1998, NEW YORK, NY, USA, IEEE, US, 1998-10-18. ISBN : 0-7803-4506-1
	TS 25.211 technical specification "Physical channels and mapping of transport channels onto physical channels (FDD)", version 5.2.0, release 5, published in September 2002 by the 3GPP organization.

Examiner	Date Considered
EXAMINER : Initial if citation is considered, whether or not citation is in conformance with MPEP 609; Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	